

Claims

I claim:

1. A method for affixing at least one rotating member having two cavities diametrically opposed on its perimeter edge within a key chain housing; said housing having an internal perimeter, an external perimeter, an aperture extending through said internal perimeter to said external perimeter, and a center post diametrically opposed to said aperture; said internal perimeter able to receive said rotating member comprising the steps of:
 - a. inserting said center post into one cavity of said at least one rotating member; and
 - b. affixing a pin within said aperture such that said pin extends through said key chain housing into said remaining cavity of said at least one rotating member such that when said at least one rotating member is impacted, it rotates freely.
2. A method for affixing at least one rotating member having a first cavity and a center post diametrically opposed on its perimeter edge within a key chain housing, said housing having an internal perimeter, an external perimeter, an aperture through said internal perimeter to said external perimeter and a second cavity diametrically opposed to said aperture, said internal perimeter able to receive said rotating member comprising the steps of:
 - a. inserting said center post into said second cavity of said key chain housing; and
 - b. affixing a pin within said aperture such that said pin extends through said key chain housing into said first cavity of said at least one rotating member such that

when said at least one rotating member is impacted it rotates freely.

3. The method according to claim 1 wherein said affixing is by adhesive, press-fit or screw threads.

5 4. A method for affixing two rotating members within a key chain housing; said housing having an internal perimeter, an external perimeter, an aperture through said internal perimeter to said external perimeter and a center post diametrically opposed to said aperture; said
10 internal perimeter able to receive said rotating members, a first rotating member having two cavities diametrically opposed on its perimeter edge and a second rotating member having an interior perimeter, an exterior perimeter, two apertures diametrically opposed
15 extending through said interior perimeter to said exterior perimeter; said interior perimeter able to receive said first rotating member comprising the steps of:

a. inserting said center post into one said aperture of
20 said second rotating member;
b. inserting said center post into one said cavity of said first rotating member; and
c. affixing a pin within said key chain housing aperture such that said pin extends through said key chain
25 housing, through said remaining aperture of said second rotating member and into said remaining cavity of said first rotating member such that when said rotating members are impacted they rotate freely.

5. A method for affixing two rotating members within a key
30 chain housing said housing having an internal perimeter, an external perimeter, a first aperture through said internal perimeter to said external perimeter and a

first cavity diametrically opposed to said first aperture; said internal perimeter able to receive said rotating members, a first rotating member having a second cavity and a first center post diametrically opposed on its perimeter edge, and a second rotating member having an interior perimeter, an exterior perimeter, a second aperture extending through said interior perimeter to said exterior perimeter, a third cavity diametrically opposed to said second aperture, a second center post aligned with said third cavity on said exterior perimeter said interior perimeter, able to receive said first rotating member comprising the steps of:

a. inserting said second center post in said first cavity;

b. inserting said first center post into said third cavity;

c. affixing a pin within said key chain housing aperture such that said pin extends through said key chain housing, through said second aperture and into said second cavity such that when said rotating members are impacted they rotate freely.

6. The method according to claim 1 further comprising placing at least one bushing on said pin and said center post between said key chain housing and said at least one rotating member.

7. The method according to claim 4 further comprising placing at least one bushing between said key chain housing and said second rotating member.

8. The method according to claim 4 further comprising placing at least one bushing between said first rotating member and said second rotating member.

9. A method for affixing two rotating members within a key chain housing said housing having an internal perimeter, an external perimeter, a first aperture through said internal perimeter to said external perimeter and a first center post diametrically opposed to said first aperture, said internal perimeter able to receive said rotating members; a first rotating member having a perimeter edge and two cavities diametrically opposed on said perimeter edge and a second rotating member having an interior perimeter, an exterior perimeter, a second aperture extending through said interior perimeter to said exterior perimeter, a second center post diametrically opposed to said aperture on said interior perimeter, and two cavities diametrically opposed to one another and at an acute angle to said second aperture said interior perimeter able to receive said first rotating member comprising the steps of:
- a. inserting said second center post into one said cavity of said first rotating member;
 - b. affixing a first pin through said second aperture extending into the remaining said cavity of said first rotating member; inserting said center post into one said cavity of said first rotating member;
 - c. inserting said first center post into one said cavity of said second rotating member; and
 - d. affixing a second pin through said first aperture extending into the remaining said cavity of said second rotating member such that when said rotating members are impacted, they rotate freely.